

# THINKCENTRE

# Edge62z

## TECHSPECS



Product Name		Slots & Connectors	
Form Factor	All-in-One	2.5" Internal Bay	1 (HDD)
Operating System	Genuine Windows® 7 Professional 32/64bit	5.25" Internal Bay	1 (Slim ODD) <sup>3</sup>
	Genuine Windows® 7 Home Premium 32/64bit	Mini PCI-E	1 (for Wi-Fi module) <sup>3</sup>
	Genuine Windows® 7 Home Basic 32/64bit	SATA	2
		I/O Ports (Side)	
Chipset	Intel® H61	USB (Type)	2 x USB 2.0
Processor	Intel® Core™ i3-3220/3240 (3rd generation)	Microphone	1
	Intel® Core™ i3-2120/2130 (2nd generation)	Headphone	1
	Intel® Pentium™ G2120 (3rd generation)	I/O Ports (Rear)	
	Intel® Pentium™ G630/G640/G645/G850/G860/G870 (2nd generation)	USB (Type)	4 x USB 2.0
	Intel® Celeron™ G460/G465/G530/G540/G550/G555 (2nd generation)	Display (Input)	N/A
Memory		Display (Output)	N/A
DIMM Slots	1	COM	1
Type	DDR3 (SoDIMM)	PS/2	N/A
Speed	1600 MHZ	LAN (RJ45)	1
Module Type Supported	2GB/4GB/8GB	DC-IN	1
Max Memory	8GB	Security	
Graphics		Security Platform Chip	N/A
Integrated	Intel® HD Graphics	Computrace	N/A
Discrete	N/A	USB Disable	Yes
Displays		Physical Security	Kensington Slot Support
Panel Size	18.5" Wide	Tool-less Features	
Multi-touch	N/A	Chassis	N/A
Backlight Type	LCD	HDD	N/A
Aspect Ratio	Wide (16:9)	ODD	N/A
Resolution	1366 x 768	Memory	N/A
Peripherals			
Keyboard	Lenovo® Ultra Slim Plus Wireless Keyboard	Power Supply	External 120W 87% Auto-sensing
	Lenovo® Preferred Pro Full-size Keyboard (USB)	Chassis Dimension <sup>6</sup>	
	Lenovo® Slim New F5 USB Keyboard	Height (mm)	469.7
Mouse	Ultra Slim Plus Wireless Mouse	Width (mm)	368.3
	Enhanced Optical USB Mouse	Depth (mm)	59.5
Web Camera <sup>3</sup>	1 Mega Pixel Webcam	Weight (kg) <sup>7</sup>	5
Microphone	Optional	Environment Attributes	
Speaker	Integrated 2W x 2		
Hard Drive			
Supported Types	Serial-ATA, SATA-II	Temperature	Operating: 10°C - 35°C (50F to 95F) Non-operating: -20°C - 60°C (with package) Wet Bulb Temperature: 25°C (max) (Operating)
Bus Transfer Rate	3 Gb/s	Relative Humidity	Operating: 20% ~ 80% (non-condensing) Non-Operating: 20% ~ 80% (non-condensing)
Available Drives	2.5" 7200rpm 320GB/500GB 2.5" 5400rpm 320GB/500GB/1TB <sup>4</sup>	Max Vibration	Operating: 0.27 G at 5 to 500 Hz at 0.5 octave/min, Random Non-Operating: 1.04 G at 2 to 200 Hz at 1 octave/min With Package: 1.04 G at 2 to 200 Hz at 1 octave/min
Optical Drive		Max Shock	Operating: Bottom half-sine pulse with a change in velocity of 37.4 cm/sec (14.7 inches/sec) Non-Operating: 45-G faired square wave with a velocity change of 441 cm/sec (173.7 inches/sec)
Supported Types	Serial-ATA		
Available Drives	Slim DVD-ROM/Slim DVD Recordable		
Communication			
Network Controller	Integrated 10M/100M/1000M Gigabit Ethernet <sup>5</sup>		
Wi-Fi / Bluetooth <sup>3</sup>	Intel® Centrino® Wireless-N 105 (Canyon Peak) Intel® Centrino® Wireless-N 2230 (Jackson Peak)	Max Altitude	Operating: -15.2 to 3048 m (-50 to 10,000 ft) Storage: -15.2 to 10,668 m (-50 to 35,000 ft)

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Preloaded Software		Certifications	
(Various by OS and Region)	ThinkVantage Rescue and Recovery (Ready to Install)	Safety	Belaurs - Belgiss
	Product Recovery		China - CCC
	Password Manager (Ready to Install)		Croatia - KONCAR
	ThinkVantage System Update		Kazakhstan - CKT
	Desktop Power Manager		Kenya - KEBS
	Lenovo Message Center Plus (Ready to Install)		Kuwait - KUCAS
	Simple Tap		Moldavia - INSM
	View Management Utility		Nigeria - SONCAP
	ThinkVantage Communication Utility		Russia - GOST
	ThinkVantage Automatic Lock Utility		Saudi Arabia - SASO
	Lenovo Solutions Center		Serbia - KVALITET
	Acrobat Reader X		Singapore - PSB
	Evernote		South Africa - SABS
	Lenovo Sugar Sync		Ukraine - Ukrsepro
	Skype		US/CANADA - UL/CUL, or ETL/CETL
	Symantec Verisign Identity Protection		Uzbekistan - STZ
	MS Widows Live Essentials 2011		Countries not list above - CB report/certificate
	Norton Internet Security 2012 - 30 day trial		PEP(Internal Certification)
		Environment	EU RoHS
			EU WEEE
			Japan J-Moss
			California RoHS
			ES
		EMC	USA/Canada - FCC/IC
			Japan - VCCI and JEIDA Harmonics
			Australia/New Zealand - C-Tick
			EU - CE Mark & Doc
			Chinese Taiwan BMSI
Footnote			
Footnote 3: Optional Footnote 4: Quick MTM only		Footnote 5: The term "10/100/1000" or "Gigabit" Ethernet indicates compliance with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gb/s. For high-speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required.	Footnote 6 : With Frame Stand Footnote 7 : Various by optional features (webcam, ODD, etc.)